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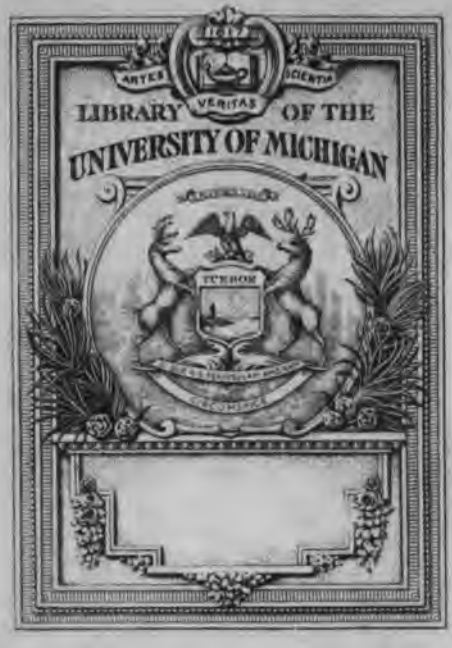
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PUBLICATIONS

OF THE

UNITED STATES PUBLIC HEALTH

AND

MARINE-HOSPITAL SERVICE

OCTOBER, 1908

WASHINGTON
GOVERNMENT PRINTING OFFICE
1908

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Requests for publications should be addressed to the **Surgeon-General, Public Health and Marine-Hospital Service, Washington, D. C.,** *except* in the case of those marked "Superintendent of Documents." The latter can be purchased from the Superintendent of Documents, subject to the following restrictions:

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Publications of the United States Public Health and Marine-Hospital Service.

ANNUAL REPORTS OF THE SUPERVISING SURGEON OF THE MARINE-HOSPITAL SERVICE OF THE UNITED STATES.[a]

1872	103 pages.	Out of print.
1873	155 pages.	Out of print.
1874	256 pages.	Out of print.

ANNUAL REPORTS OF THE SUPERVISING SURGEON-GENERAL OF THE MARINE-HOSPITAL SERVICE OF THE UNITED STATES.[b]

1875	229 pages.	Out of print.
1876, 1877	213 pages.	Out of print.
1878, 1879	176 pages.	Out of print.
1880	218 pages.	Out of print.
1881	247 pages.	Out of print.
1882	304 pages.	Out of print.
1883	406 pages.	Out of print.
1884	303 pages.	Out of print.
1885	179 pages.	Out of print.
1886	312 pages.	Out of print.
1887	308 pages.	Out of print.
1888	406 pages.	Out of print.
1889	477 pages.	Out of print.
1890	387 pages.	Superintendent of Documents, 40 cents.
1891	354 pages.	Out of print.
1892	362 pages.	Out of print.
1893	408 pages.	Out of print.
1894	382 pages.	Paper.
1895	477 pages.	Paper. Superintendent of Documents, 50 cents.
1896	1079 pages.	Paper. Superintendent of Documents, 70 cents.
1897	803 pages.	Paper.
1898	855 pages.	Paper. Superintendent of Documents, 50 cents.
1899	884 pages.	Paper.
1900	736 pages.	Cloth.
1901	652 pages.	Cloth.

[a] The annual reports contain an account of the work and transactions of the Service.
[b] These reports are a continuation of the preceding.

ANNUAL REPORTS OF THE SURGEON-GENERAL OF THE PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE OF THE UNITED STATES.[a]

1902	487 pages.	Cloth.
1903	572 pages.	Cloth.
1904	677 pages.	Paper. Superintendent of Documents, 50 cents.
1905	458 pages.	Cloth.
1906	255 pages.	Cloth.
1907	146 pages.	Cloth.

[a] These reports are a continuation of the preceding.

BULLETINS OF THE PUBLIC HEALTH.

The "Bulletins of the Public Health" were published in accordance with the national quarantine act of April 29, 1878, and issued weekly from July 13, 1878, to May 24, 1879, inclusive. During this time there had been epidemics of plague in Russia and yellow fever in the United States. These bulletins were originally published on separate sheets. They contained abstracts of domestic and foreign sanitary reports, maps of plague-infected territory, and mortality statistics.

1878 } July 13, 1878, to May 24, 1879. Bulletins 1 to 46. Volume I. 133 pages.
1879 } Out of print.

WEEKLY ABSTRACTS OF SANITARY REPORTS.

The "Weekly Abstracts of Sanitary Reports" were a continuation of the "Bulletins of the Public Health," but were much more complete in the information contained.

1887—January 20 to December 30, 1887. Abstracts Nos. 47 to 96. Vol. II. 215 pages. Out of print.

1888—January to December, 1888. Abstracts Nos. 1 to 52. Vol. III, 360 pages. Out of print.

1889—January to December, 1889. Abstracts Nos. 1 to 52. Vol. IV, 490 pages. Out of print.

1890—January to December, 1890. Abstracts Nos. 1 to 52. Vol. V, 633 pages. Out of print.

1891—January to December, 1891. Abstracts Nos. 1 to 52. Vol. VI, 608 pages. Out of print.

1892—January to December, 1892. Abstracts Nos. 1 to 53. Vol. VII, 870 pages. Out of print.

1893—January to December, 1893. Abstracts Nos. 1 to 52. Vol. VIII, 1300 pages. Out of print.

1894—January to December, 1894. Abstracts Nos. 1 to 52. Vol. IX, 1284 pages. Out of print.

1895—January to December, 1895. Abstracts Nos. 1 to 52. Volume X, 1203 pages. Out of print.

PUBLIC HEALTH REPORTS.

The "Public Health Reports" are a continuation of the "Weekly Abstract of Sanitary Reports," but are published in accordance with Act of Congress approved February 15, 1893. They contain current information of the sanitary condition of the ports of the world and of the existence and prevalence of epidemics in the United States and abroad. They also contain mortality and morbidity statistics and much other information of a similar nature. They are issued weekly.

1896—January to December, 1896, Public Health Reports Nos. 1 to 52, Vol. XI, 1208 pages. Out of print.

1897—January to December, 1897, Public Health Reports Nos. 1 to 53, Vol. XII, 1441 pages. Out of print.

1898—January to December, 1898, Public Health Reports Nos. 1 to 52, Vol. XIII, 1584 pages. Out of print.

1899—January to December, 1899, Public Health Reports Nos. 1 to 52, Vol. XIV, 2389 pages.

1900—January to December, 1900, Public Health Reports Nos. 1 to 52, Vol. XV, Parts 1 and 2, 3182 pages.

1901—January to December, 1901, Public Health Reports Nos. 1 to 52, Vol. XVI, Parts 1 and 2, 3089 pages.

1902—January to December, 1902, Public Health Reports Nos. 1 to 52, Vol. XVII, Parts 1 and 2, 2936 pages.

1903—January to December, 1903, Public Health Reports Nos. 1 to 52, Vol. XVIII, Parts 1 and 2, 2350 pages.

1904—January to December, 1904, Public Health Reports Nos. 1 to 53, Vol. XIX, Parts 1 and 2, 2696 pages.

1905—January to December, 1905, Public Health Reports Nos. 1 to 52, Vol. XX, Parts 1 and 2, 2776 pages.

1906—January to December, 1906, Public Health Reports Nos. 1 to 52, Vol. XXI, Parts 1 and 2, 1557 pages.

1907—January to December, 1907, Public Health Reports Nos. 1 to 52, Vol. XXII, Parts 1 and 2, 1945 pages.

1908—January to June, 1908, Public Health Reports Nos. 1 to 26, Vol. XXIII, Parts 1, 948 pages. Not ready for distribution.

BULLETINS OF THE HYGIENIC LABORATORY.

The laboratory of the Public Health and Marine-Hospital Service located in Washington, D. C., is known as the Hygienic Laboratory and carries on investigations of infectious and contagious diseases and matters pertaining to the public health in accordance with Act of Congress approved March 3, 1901.

1. Preliminary Note on the Viability of the Bacillus Pestis. By M. J. Rosenau. May 25, 1900. 19 pages. Paper. Out of print.
2. Formalin Disinfection of Baggage without Apparatus. By M. J. Rosenau. 1900. 34 pages. Paper.
3. Sulphur Dioxide as a Germicidal Agent. By H. D. Geddings. 1900. 12 pages. Paper. Superintendent of Documents, 5 cents.
4. Viability of the Bacillus Pestis. By M. J. Rosenau. 1901. 44 pages. Paper. Superintendent of Documents, 5 cents.
5. An Investigation of a Pathogenic Microbe (*B. typhi murium-Danyz*) Applied to the Destruction of Rats. By M. J. Rosenau. 1901. 11 pages Paper.
6. Disinfection Against Mosquitoes with Formaldehyde and Sulphur Dioxide. By M. J. Rosenau. September, 1901. 20 pages. Paper. Out of print.
7. Laboratory Technique—Ring Test for Indol, by S. B. Grubbs and Edward Francis. Collodium Sacs, by S. B. Grubbs and Edward Francis. Microphotography with Simple Apparatus. By H. B. Parker. May, 1902. 10 pages. Two plates. Paper.
8. Laboratory Course in Pathology and Bacteriology. By M. J. Rosenau. Revised edition. March, 1904. 79 pages. Paper. Superintendent of Documents, 5 cents.
9. Presence of Tetanus in Commercial Gelatin. By John F. Anderson. September, 1902. 6 pages. Paper. Out of print.
10. Report upon the Prevalence and Geographic Distribution of Hookworm Disease (Uncinariasis or Anchylostomiasis) in the United States. Second edition. By Ch. Wardell Stiles. February, 1903. 122 pages. 86 il. Paper.
11. An Experimental Investigation of Trypanosoma Lewisi. By Edward Francis. February, 1903. 34 pages. 4 pl. Paper. Superintendent of Documents, 10 cents.
12. The Bacteriological Impurities of Vaccine Virus—An Experimental Study. By M. J. Rosenau. March, 1903. 50 pages. Paper. Out of print.
13. A Statistical Study of the Intestinal Parasites of 500 White Male Patients at the United States Government Hospital for the Insane. By Philip E. Garrison, Brayton H. Ransom and Earle C. Stevenson. A Parasitic Roundworm (*Agamomermis culicis* n. g. n. sp.) in American Mosquitoes (*Culex sollicitans*). By Ch. Wardell Stiles. The Type Species of the Cestode Genus Hymenolepis. By Ch. Wardell Stiles. May, 1903. 23 pages. Paper. Superintendent of Documents, 5 cents.
14. Spotted Fever (Tick Fever) of the Rocky Mountains. By John F. Anderson. July, 1903. 50 pages. 2 maps. 3 charts. 3 pl. 3 photographs. Paper.
15. Inefficiency of Ferrous Sulphate as an Antiseptic and Germicide. By Allan J. McLaughlin. July, 1903. 7 pages. Paper.

16. The Antiseptic and Germicidal Properties of Glycerin. By M. J. Rosenau. September, 1903. 30 pages. Paper. Out of print.
17. Illustrated Key to the Trematode Parasites of Man. By Ch. Wardell Stiles. August, 1904. 66 pages. 88 il. Paper. Out of print.
18. An Account of the Tapeworms of the Genus Hymenolepis Parasitic in Man, including Reports of Several New Cases of the Dwarf Tapeworm (*H. nana*) in the United States. By Brayton H. Ransom. September, 1904. 138 pages. 130 il. Paper. Out of print.
19. A Method for Inoculating Animals with Precise Amounts. By M. J. Rosenau. October, 1904. 7 pages. 2 il. Paper. Superintendent of Documents, 5 cents.
20. A Zoological Investigation into the Cause, Transmission, and Source of Rocky Mountain "Spotted Fever." By Ch. Wardell Stiles. April, 1905. 121 pages. Paper. Superintendent of Documents, 10 cents.
21. The Immunity Unit for Standardizing Diphtheria Antitoxin (based on Ehrlich's Normal Serum). Official standard under act approved July 1, 1902. By M. J. Rosenau. 92 pages. 26 il. Paper.
22. Chloride of Zinc as a Deodorant, Antiseptic and Germicide. By T. B. McClintic. May, 1905. 24 pages. Superintendent of Documents, 5 cents.
23. The Changes in the Pharmacopoeia of the United States of America. Eighth decennial revision (official from September 1, 1905). By Reid Hunt and Murray Galt Motter. August, 1905. 122 pages. Paper, Superintendent of Documents, 10 cents.
24. The International Code of Zoological Nomenclature, as applied to Medicine. By Ch. Wardell Stiles. September, 1905. 50 pages. Paper.
25. Illustrated Key to the Cestode Parasites of Man. By Ch. Wardell Stiles. June, 1906. 104 pages. 166 il. Paper.
26. On the Stability of the Oxidases and their Conduct toward Various Reagents. The Conduct of Phenolphthalein in the Animal Organism. A Test for Saccharin and a Simple Method of Distinguishing between Cumarin and Vanillin. The Toxicity of Ozone and other Oxidizing Agents to Lipase. The Influence of Chemical Constitution on the Lipolytic Hydrolysis of Ethereal Salts. By J. H. Kastle. January, 1906. 51 pages. Paper.
27. The Limitations of Formaldehyde Gas as a Disinfectant, with Special Reference to Car Sanitation. By Thomas B. McClintic. April, 1907. 112 pages. Paper. Superintendent of Documents, 10 cents.
28. A Statistical Study of the Prevalence of Intestinal Worms in Man. By Ch. Wardell Stiles and Philip E. Garrison. August, 1906. 77 pages. Paper. Superintendent of Documents, 10 cents.
29. A Study of the Cause of Sudden Death Following the Injection of Horse Serum. By M. J. Rosenau and John F. Anderson. April, 1906. 95 pages. Paper. Superintendent of Documents, 10 cents.
30. 1: Maternal Transmission of Immunity to Diphtheria Toxine.
    2: Maternal Transmission of Immunity to Diphtheria Toxine and Hypersusceptibility to Horse Serum in the Same Animal. By John F. Anderson. August, 1906. 19 pages. Paper.
31. Variations in the Peroxidase Activity of the Blood in Health and Disease. By Joseph H. Kastle and Harold L. Amoss. August, 1906. 26 pages. Paper.
32. A Stomach Lesion in Guinea Pigs caused by Diphtheria Toxine and its Bearing upon Experimental Gastric Ulcer. By M. J. Rosenau and *John F. Anderson.* October, 1906. 10 pages. 11 il. Paper.

33. Studies in Experimental Alcoholism. By Reid Hunt. February, 1907. 43 pages. Paper.
34. 1: Agamofilaria georgiana n. sp., an Apparently New Roundworm Parasite from the Ankle of a Negress.
    2: The Zoological Characters of the Roundworm Genus Filaria Mueller, 1787.
    3: Three New American Cases of Infection of Man with Horse-hair Worms (species *Paragordius varius*), with summary of all cases reported to date. By Ch. Wardell Stiles. May, 1907. 75 pages. 55 il. Paper.
35. Report on the Origin and Prevalence of Typhoid Fever in the District of Columbia. By M. J. Rosenau, L. L. Lumsden, and Joseph H. Kastle (including the following articles: Sanitary Inspection of Table Waters Vended in Washington, D. C., by Joseph Goldberger; Typhoid Bacillus Carriers, by Joseph Goldberger; The Longevity of B. Typhosus Outside the Human Body, by A. M. Stimson; The Alleged Rôle of Intestinal Worms as Inoculating Agents in Typhoid Fever, by Ch. Wardell Stiles; A Sanitary Survey of the Drainage Basin of the Potomac River, by Joseph Goldberger). February, 1907. 361 pages. 9 maps. 7 charts. 2 diagrams. 6 figures. Paper. Superintendent of Documents, $1.
36. Studies upon Hypersusceptibility and Immunity. By M. J. Rosenau and John F. Anderson. April, 1907. 69 pages. Paper.
37. Index-Catalogue of Medical and Veterinary Zoology. Subjects: Trematoda and Trematode Diseases. By Ch. Wardell Stiles and Albert Hassell. June, 1908. 398 pages. Paper.
38. The Influence of Antitoxin upon Post-Diphtheritic Paralysis. By M. J. Rosenau and John F. Anderson. June, 1907. 34 pages. Paper.
39. The Antiseptic and Germicidal Properties of Solutions of Formaldehyde and their Action upon Toxines. By John F. Anderson. July, 1907. 48 pages. Paper.
40. 1: The Occurrence of a Proliferating Cestode Larva (Sparganum proliferum) in Man in Florida. By Ch. Wardell Stiles.
    2: A Reexamination of the Type Specimen of Filaria restiformis Leidy, 1880—Agamomermis restiformis. By Ch. Wardell Stiles.
    3: Observations on Two New Parasitic Trematode Worms: Homalogaster philippinensis n. sp. Agamodistomum nanus n. sp. By Ch. Wardell Stiles and Joseph Goldberger.
    4: A Reexamination of the Original Specimen of Taenia saginata abietina (Weinland, 1858). By Ch. Wardell Stiles and Joseph Goldberger. May, 1908. 43 pages. 66 il. Paper.
41. Milk and Its Relation to the Public Health. By various authors. January, 1908. 760 pages. 51 il. Paper. Superintendent of Documents, 75 cents.
    1: Introduction by Walter Wyman.
    2: Milk as a Cause of Epidemics of Typhoid Fever, Scarlet Fever and Diphtheria. By John W. Trask.
    3: The Milk Supply of Cities in Relation to the Epidemiology of Typhoid Fever. By L. L. Lumsden.
    4: The Frequency of Tubercle Bacilli in the Market Milk of the City of Washington, D. C. By John F. Anderson.
    5: The Relation of Goat's Milk to the Spread of Malta Fever. By John F. Anderson.
    6: Milk Sickness. By George W. McCoy.
    7: The Relation of Cow's Milk to Zooparasitic Diseases of Man. By Ch. Wardell Stiles.

41. Milk and Its Relation to the Public Health—Continued.
    8: Morbidity and Mortality Statistics as Influenced by Milk. By J. M. Eager.
    9: Ice Cream. By Harvey W. Wiley.
    10: The Chemistry of Milk. By Joseph H. Kastle.
    11: The Number of Bacteria in Milk and The Value of Bacterial Counts. By Milton J. Rosenau.
    12: The Germicidal Property of Milk. By Milton J. Rosenau and George W. McCoy.
    13: The Significance of Leucocytes and Streptococci in Milk. By William Whitfield Miller.
    14: Conditions and Diseases of the Cow Injuriously Affecting the Milk. By John R. Mohler.
    15: Sanitary Inspection and Its Bearing on Clean Milk. By Ed. H. Webster.
    16: Sanitary Water Supplies for Diary Farms. By B. Meade Bolton.
    17: Methods and Results of the Examination of Water Supplies of Dairies Supplying the District of Columbia. By B. Meade Bolton.
    18: The Classification of Market Milk. By A. D. Melvin.
    19: Certified Milk and Infant Milk Depots. By John W. Kerr.
    20: Pasteurization. By Milton J. Rosenau.
    21: Infant Feeding. By Joseph W. Schereschewsky.
    22: The Municipal Regulation of the Milk Supply of the District of Columbia. By W. C. Woodward.
42. The Thermal Death Points of Pathogenic Micro-Organisms in Milk. By M. J. Rosenau. January, 1908. 85 pages. 1 il. Paper.
43. The Standardization of Tetanus Antitoxin (An American unit established under authority of the act of July 1, 1902). By M. J. Rosenau and John F. Anderson. March, 1908. 59 pages. Paper.
44. Report No. 2 on the Origin and Prevalence of Typhoid Fever in the District of Columbia, 1907. By M. J. Rosenau, L. L. Lumsden, and Joseph H. Kastle. 63 pages. 7 maps. 4 charts. Paper.
45. Further Studies upon Anaphylaxis. By M. J. Rosenau and John F. Anderson. 61 pages. Paper.
46. Hepatozoon perniciosum (n. g., n. sp.); a haemogregarine pathogenic for white rats; with a description of the sexual cycle in the intermediate host, a mite (*leaps echidninus*). By W. W. Miller. In press.

REPRINTS FROM PUBLIC HEALTH REPORTS.

1. Precis upon the Diagnosis and Prevention of Smallpox. Reprint from P. H. R. No. 1, Vol. XIV, January 6, 1899. 14 pages. Paper.
2. Plan of Organization for Suppression of Smallpox in Communities not provided with an Organized Board of Health. By C. P. Wertenbaker. Reprint from P. H. R. No. 42, Vol. XIV, October 20, 1899. 23 pages. Paper.
3. Mortality Statistics of 1,433 Cities and Towns of the United States for the Year Ended December 31, 1898. Reprint from P. H. R. November 10, 1899. 24 pages. Paper. Out of print.
4. The Prophylaxis of Plague by Preventive Inoculations. By Dr. A. Calmette, Director of the Pasteur Institute at Lille. Reprint from P. H. R. No. 34, Vol. 14, August 24, 1900. 4 pages. Paper.
5. The International System of Nomenclature of Diseases and Causes of Death (Bertillon Classification, as adopted by the Eighth International Congress of Hygiene and Demography, Paris, August 18–21, 1900. Translated by H. D. Geddings). Reprint from P. H. R. No. 49, Vol. XV, December 7, 1900. 47 pages. Paper. Out of print.
6. Yellow Fever Institute. Description of Organization. By Surgeon-General Wyman. Reprint from P. H. R. No. 39, Vol. XVI, September 27, 1901. 7 pages. Paper.
7. Mortality Statistics of 1,190 Cities and Towns of the United States for the Year ended December 31, 1900. Reprint from P. H. R. No. 40, Vol. XVI, October 4, 1901. 23 pages. Paper. Out of print.
8. Plan for International Agreement of the American Republics for the Sanitation of Certain Seacoast Cities. By Surgeon-General Walter Wyman. Reprint from P. H. R. No. 41, Vol. XVI, October 11, 1901. 13 pages. Paper.
9. The Prevention of the Spread of Scarlet Fever. By H. D. Geddings. Reprint from P. H. R. No. 3, Vol. XVII, January 17, 1902. 8 pages. Paper.
10. Public Health and Marine-Hospital Service of the United States. An act to increase the efficiency and change the name of the United States Marine-Hospital Service. Reprint from P. H. R. No. 27, Vol. XVII, July 4, 1902. 4 pages. Paper.
11. Plague Conference. Containing a copy of the address of the chairman and resolutions passed by a conference called in accordance with request from a number of State boards of health, and under authority of Section 7, act of Congress approved July 1, 1902, to consider the plague situation. Reprint from P. H. R. No. 4, Vol. XVIII, January 23. 1903. 9 pages. And February 6, 1903. 41 pages. Paper. Out of print.
12. Prophylaxis against Yellow Fever. (Extract from a paper read by Dr. Juan Guiteras before the First International Sanitary Conference of American Republics, held in Washington, D. C., December 2–5, 1902.) Reprint from P. H. R. No. 31, Vol. XVIII, July 31, 1903. 6 pages. Paper.

13. Mortality Statistics of 1,563 Cities and Towns of the United States for the Year ended December 31, 1902. Reprint from P. H. R. No. 32, Vol. XVIII, August 7, 1903. 27 pages. Paper. Out of print.
14. Precis on the Fly and Mosquito as Carriers of Disease. By H. D. Geddings. Reprint from P. H. R. No. 35, Vol. XVIII, August 28, 1903. 10 pages. Paper.
15. Precis on the Management of Outbreaks of Smallpox, Diphtheria, and Scarlet Fever. By H. D. Geddings. Reprint from P. H. R. No. 38, Vol. XVIII, September 18, 1903. 18 pages. Paper.
16. Concerning the Geographic Distribution of the Yellow Fever Mosquito. By L. O. Howard. Reprint from P. H. R. No. 46, Vol. XVIII, November 13, 1903. Out of print. The above revised to September 10, 1905. 14 pages. Paper.
17. Second General International Sanitary Convention of the American Republics, concluded at Washington, D. C., October 14, 1905. Reprints from P. H. R. No. 5, Vol. XXII, February 1, 1907. 9 pages. Paper. Out of print.
18. Brief History of Federal and State Action against Tuberculosis in the United States. Reprint from P. H. R. No. 8, Vol. XXII, February 22, 1907. 18 pages. Paper. Out of print.
19. The Fourth Disease (Filatow-Dukes Disease). By J. W. Schereschewsky. Reprint from P. H. R. No. 19, Vol. XXII, May 10, 1907. 7 pages. Paper.
20. The Climate of New Mexico. By Paul M. Carrington. Reprint from P. H. R. No. 28, Vol. XXII, July 12, 1907. 15 pages. Paper.
21. Dengue Fever, as Observed in Brownsville, Tex., August, 1907. By Joseph Goldberger and George W. McCoy. Reprint from P. H. R. No. 49, Vol. XXII, December 6, 1907. 7 pages. 3 charts. Paper.
22. Plague Investigations in India. Reprint from P. H. R. No. 50, Vol. XXII, December 13, 1907. 21 pages. Paper.
23. The Prophylactic Value of Vaccination. By Henry S. Mathewson. Reprint from P. H. R. No. 5, Vol. XXIII, January 31, 1908. 9 pages. Paper.
24. How to Trap Rats. By W. C. Rucker. Reprint from P. H. R. No. 9, Vol. XXIII, February 28, 1908. 4 pages. Paper.
25. Request for Fleas for Identification and for Information Relative to Local Species of Fleas, Rats and Mice. Reprint from P. H. R. No. 10, Vol. XXIII, March 6, 1908. 4 pages. Paper.
26. Measures to Prevent the Introduction and Spread of Plague. Reprint from P. H. R. No. 22, Vol. XXII, May 29, 1908. 9 pages. Paper.
27. The Danger and Prevention of Tetanus from Fourth of July Wounds. By John F. Anderson. Reprint from P. H. R. No. 25, Vol. XXIII, June 19, 1908. 4 pages. Paper.
28. Prevention and Destruction of Mosquitoes. By Joseph Goldberger. Reprint from P. H. R. No. 29, Vol. XXIII, July 17, 1908. 11 pages. Paper.

YELLOW-FEVER INSTITUTE BULLETINS.

1. Report on Organization and Progress of the Institute. By Walter Wyman and H. D. Geddings.
2. Yellow Fever—Why did not New Orleans have Invasions of the Disease in Early Times, while Boston did? By M. W. Glover.
3. Yellow Fever in Europe—A General Historial Review. By J. M. Eager.
4. Yellow Fever in Portugal. By J. M. Eager.
5. Yellow Fever in Spain. By J. M. Eager.
6. A Note on Mosquitoes in Baggage. By S. B. Grubbs.
7. Yellow Fever—Its Occurrence and Quarantine Management at the Port of Marseille, France. From report of the consul-general of the United States at Marseille, France, to the Department of State.

   The above seven bulletins are bound together in one cover, forming a pamphlet of 42 pages. March, 1902. Paper. Superintendent of Documents, 5 cents.
8. Yellow fever in France, Italy, Great Britain, and Austria, and Bibliography of Yellow Fever in Europe. By J. M. Eager. May, 1902. 13 pages. Paper.
9. Are Vessels Infected with Yellow Fever? Some Personal Observations. By H. R. Carter, July, 1902. 11 pages. Paper.
10. The Methods of the Conveyence of Yellow Fever Infection (Revised Edition). By H. R. Carter, July, 1902. 10 pages. Paper.
11. Vessels as Carriers of Mosquitoes. By S. B. Grubbs. March, 1903. 6 pages. Paper. Out of print.
12. The Early History of Quarantine—Origin of Sanitary Measures Directed Against Yellow Fever. By J. M. Eager. March, 1903. 27 pages. Paper.
13. Report of Working Party No. 1—A Study of the Etiology of Yellow Fever. By Herman B. Parker, George E. Beyer and O. L. Pothier. March, 1903. 48 pages. 43 il. Paper.
14. Report of Working Party No. 2—Experimental Studies in Yellow Fever and Malaria at Vera Cruz, Mexico. By M. J. Rosenau, Herman B. Parker, Edward Francis and George E. Beyer. May, 1904. 54 pages. 3 pl. 5 fig. 8 charts. Paper.
15. Report of Working Party No. 3. 1: Attempts to Grow Yellow Fever Parasite; 2: The Hereditary Transmission of the Yellow Fever Parasite in the Mosquito. By M. J. Rosenau and Joseph Goldberger. January, 1906. 12 pages. Paper.
16. Yellow Fever—Etiology, Symptoms and Diagnosis. By Joseph Goldberger. July, 1907. 30 pages. 8 fig. 11 charts. Paper.

MISCELLANEOUS PUBLICATIONS.

Quarantine:

1. Quarantine Laws and Regulations of the United States. Revised Edition 1904. 36 pages. Leather.
2. Interstate Quarantine Regulations of the United States. September, 1894. 13 pages. Paper.
3. Instructions Relative to Care and Preservation of Quarantine Steamers and Boat Ceremony and Discipline. 1901. 20 pages. Cloth.

Conferences of the State and Territorial Health Officers with the United States Public Health and Marine-Hospital Service.[a]

4. Plague Conference. Containing a copy of the address of the chairman, and resolutions passed by a conference called in accordance with request from a number of state boards of health, and under authority of section 7, act of Congress, approved July 1, 1902, to consider the plague situation. Reprint from P. H. R. No. 4, Vol. XVIII, January 23, 1903. 9 pages. And February 6, 1903. 41 pages. Paper. Out of Print.
5. Transactions of the First Annual Conference of State and Territorial Health Officers with the United States Public Health and Marine-Hospital Service. June, 1903. 120 pages. Cloth.
6. Transactions of the Second Annual Conference of State and Territorial Health Officers with the United States Public Health and Marine-Hospital Service. June, 1904. 95 pages. Cloth.
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[a] Convened under authority of sec. 7 of the act of Congress approved July 1, 1902.

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